

09113913_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09113913 on April 12, 2001

23	<u>235/379</u>	(10 OR, 13 XR)
	Class	235 : REGISTERS
	235/375	SYSTEMS CONTROLLED BY DATA BEARING RECORDS
	235/379	.Banking systems
15	705/40	(9 OR, 6 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/39	..Including funds transfer or credit
		transaction
	705/40	...Bill distribution or payment
13	705/42	(3 OR, 10 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/39	..Including funds transfer or credit
		transaction
	705/42	...Remote banking (e.g., home banking)
12	<u>235/380</u>	(2 OR, 10 XR)
	Class	235 : REGISTERS
	235/375	SYSTEMS CONTROLLED BY DATA BEARING RECORDS
	<u>235/380</u>	.Credit or identification card systems
11	705/26	(1 OR, 10 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS
		PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
		PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26	.Electronic shopping (e.g., remote ordering)
11	705/39	(3 OR, 8 XR)

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Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/39 ..Including funds transfer or credit
transaction

11 705/44 (2 OR, 9 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/39 ..Including funds transfer or credit
transaction

705/44 ...Requiring authorization or authentication

9 705/45 (4 OR, 5 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/39 ..Including funds transfer or credit
transaction

705/45 ...With paper check handling

8 705/1 (4 OR, 4 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

8 705/43 (3 OR, 5 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

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	705/39	..Including funds transfer or credit transaction
	705/42	...Remote banking (e.g., home banking)
	705/43Including Automatic Teller Machine (i.e., ATM)
7	283/58	(2 OR, 5 XR)
	Class 283 :	PRINTED MATTER
	283/57	BANKING
	283/58	.Checks
7	705/75	(0 OR, 7 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/64	.Secure transaction (e.g., EFT/POS)
	705/75	..Transaction verification
6	705/35	(1 OR, 5 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
6	713/176	(4 OR, 2 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
	713/168	.Particular communication authentication technique
	713/176	..Authentication by digital signature representation or digital watermark
5	382/137	(4 OR, 1 XR)
	Class 382 :	IMAGE ANALYSIS APPLICATIONS
	382/100	
	382/137	.Reading bank checks (e.g., documents bearing E-13B type characters)
5	705/77	(0 OR, 5 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

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ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/77 ..Including remote charge determination or
 related payment system

4 235/375 (0 OR, 4 XR)
 Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS

4 235/381 (0 OR, 4 XR)
 Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 235/380 .Credit or identification card systems
 235/381 ..With vending

4 283/57 (0 OR, 4 XR)
 Class 283 : PRINTED MATTER
 283/57 BANKING

4 382/115 (4 OR, 0 XR)
 Class 382 : IMAGE ANALYSIS
 382/100 APPLICATIONS
 382/115 .Personnel identification (e.g., biometrics)

4 705/41 (2 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/39 ..Including funds transfer or credit
 transaction
 705/41 ...Having programming of a portable memory
 device (e.g., IC card, "electronic purse")

4 705/54 (3 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/51 .Usage protection of distributed data files
 705/52 ..Usage or charge determination
 705/54 ...Adding plural layers of rights or
 limitations by other than the original prod

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4 705/76 (1 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/76 ..Electronic credential

4 705/80 (2 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/80 .Electronic negotiation

3 235/487 (1 OR, 2 XR)
 Class 235 : REGISTERS
 235/487 RECORDS

3 283/67 (1 OR, 2 XR)
 Class 283 : PRINTED MATTER
 283/67 METHOD

3 283/70 (0 OR, 3 XR)
 Class 283 : PRINTED MATTER
 283/67 METHOD
 283/70 .Identifying

3 705/38 (2 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/38 ..Credit (risk) processing or loan processing
 (e.g., mortgage)

3 705/65 (1 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/65 ..Including intelligent token (e.g., electroni

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purse)

3 705/67 (1 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/64 .Secure transaction (e.g., EFT/POS)
705/65 ..Including intelligent token (e.g., electroni
C
purse)
705/67 ...Including authentication

3 705/78 (2 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/64 .Secure transaction (e.g., EFT/POS)
705/77 ..Including remote charge determination or
related payment system
705/78 ...Including third party

3 902/22 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/22 TERMINAL* REGISTERS TRANSACTION* (E.G., POINT
OF SALE TERMINAL*)

3 902/24 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/24 FOR USE WITH GENERAL PURPOSE TERMINAL* (E.G.,
HOME BANKING)

2 109/24.1 (0 OR, 2 XR)
Class 109 : SAFES, BANK PROTECTION, OR A RELATED DEVICE
109/23 COMBINED
109/24.1 .Depository with verification indicia applying
means

2 235/382 (0 OR, 2 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/380 .Credit or identification card systems
235/382 ..Permitting access

2 235/493 (0 OR, 2 XR)
Class 235 : REGISTERS

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235/487

RECORDS

235/493

.Magnetic

2 271/303 (0 OR, 2 XR)

Class 271 : SHEET FEEDING OR DELIVERING

271/278 DELIVERING

271/279 .Multiple discharge

271/303 ..With movable diverter

2 283/904 (0 OR, 2 XR)

Class 283 : PRINTED MATTER

283/904 CREDIT CARD

2 379/91.01 (2 OR, 0 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COM

POSITE)

379/91.01 .Credit authorization

2 379/93.12 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO

MPOSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line

379/93.12 ..Sales, ordering, or banking system

2 380/22 (0 OR, 2 XR)

Class 380 : CRYPTOGRAPHY

380/287 ELECTRIC SIGNAL MODIFICATION

380/22 .Having magnetic record carrier (e.g., tape,
drum)

2 380/30 (0 OR, 2 XR)

Class 380 : CRYPTOGRAPHY

380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING

380/30 .Public key

2 382/119 (0 OR, 2 XR)

Class 382 : IMAGE ANALYSIS

382/100 APPLICATIONS

382/115 .Personnel identification (e.g., biometrics)

382/119 ..Using a signature

2 382/139 (0 OR, 2 XR)

Class 382 : IMAGE ANALYSIS

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382/100 APPLICATIONS

382/137 .Reading bank checks (e.g., documents bearing
E-13B type characters)

382/139 ..Reading MICR data

2 382/175 (0 OR, 2 XR)
Class 382 : IMAGE ANALYSIS

382/173 IMAGE SEGMENTATION

382/175 .Separating document regions using preprinted
guides or markings

2 455/31.3 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS

455/31.1 SYSTEM WITH RECEIVER SELECTION

455/31.2 .Control of selectively responsive paging
arrangement over telephone line

455/31.3 ..Two-way paging system

2 455/405 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/405 .Usage measurement

2 455/406 (2 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/405 .Usage measurement

455/406 ..Billing

2 455/408 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/405 .Usage measurement

455/406 ..Billing

455/408 ...At remote station

2 455/410 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/410 .Security or fraud prevention

2 705/17 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/16 .Including point of sale terminal or electroni

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c
r
yment credit

705/17 cash register
..Having interface for record bearing medium o
carrier for electronic funds transfer or pa

2 705/2 (1 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/2 .Health care management (e.g., record
management, ICDA billing)

2 705/30 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/30 .Accounting

2 705/33 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/30 .Accounting
705/33 ..Checkbook balancing, updating or printing
arrangement

2 705/34 (2 OR, 0 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/30 .Accounting
705/34 ..Bill preparation

2 705/4 (1 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

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PRACTICE OR MANAGEMENT ARRANGEMENT

705/4 .Insurance (e.g., computer implemented system
cessing or method for writing insurance policy, pro
insurance claim, etc.)

2 705/52 (1 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/52 ..Usage or charge determination

2 705/58 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/57 ..Copy protection or prevention
705/58 ...Having origin or program ID

2 705/70 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/64 .Secure transaction (e.g., EFT/POS)
705/70 ..Home banking

2 705/74 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/64 .Secure transaction (e.g., EFT/POS)
705/74 ..Anonymous user system

2 710/11 (2 OR, 0 XR)
Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT
710/1 INPUT/OUTPUT DATA PROCESSING
710/8 .Peripheral configuration
710/11 ..Protocol selection

2 713/156 (0 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

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SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/155 .Central trusted authority provides computer
authentication

713/156 ..By certificate

2 713/170 (0 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/170 ..Authentication of an entity and a message

2 713/179 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/176 ..Authentication by digital signature
representation or digital watermark

713/179 ...Including generation of associated coded
record

2 713/185 (0 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/182 SYSTEM ACCESS CONTROL BASED ON USER
IDENTIFICATION BY CRYPTOGRAPHY

713/185 .Using record or token

2 713/186 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/182 SYSTEM ACCESS CONTROL BASED ON USER
IDENTIFICATION BY CRYPTOGRAPHY

713/185 .Using record or token

713/186 ..Biometric acquisition

2 713/200 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/200 SECURITY

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2 902/14 (0 OR, 2 XR)
 Class 902 : ELECTRONIC FUNDS TRANSFER
 902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
 902/14 WITHDRAWAL (E.G., ATM)
 .With cash dispenser

2 902/2 (0 OR, 2 XR)
 Class 902 : ELECTRONIC FUNDS TRANSFER
 902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
 902/2 .Protects transmitted data (e.g., encryption o
 r decryption)

2 902/3 (0 OR, 2 XR)
 Class 902 : ELECTRONIC FUNDS TRANSFER
 902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
 902/3 .Evaluates biometrics

2 902/5 (0 OR, 2 XR)
 Class 902 : ELECTRONIC FUNDS TRANSFER
 902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
 902/4 .Means to read data stored on identifier*
 902/5 ..And to verify identity of user*